



TOWN OF BRIDGEVILLE

WWTP Monthly Report for April, 2017

Date: May 4, 2017

FLOW REPORT

BRIDGEVILLE		GREENWOOD
362,000 gallons 4/25/17	MAXIMUM AVERAGE TOTAL	69,457 gallons 4/15/17
186,315 gallons per day		61,318 gallons per day
5,589,461 gallons		1,839,539 gallons
TOT. COMB. FLOW (GALS): 7,429,000 TOT. COMB. AVG. 248,000 GPD		
GREENWOOD'S PRECENTAGE OF TOTAL COMBINED FLOW : 25%		

NPDES PERMIT REPORT

TOTAL DAYS OF STREAM DISCHARGE: 30

AVERAGE DAILY FLOW TO STREAM DISCHARGE: 248,000 GPD

TOTAL FLOW TO STREAM DISCHARGE: 7,429,000 GALLONS

TOTAL NPDES PERMIT VIOLATIONS: 0

SPRAY IRRIGATION PERMIT REPORT

TOTAL DAYS OF SPRAY DISCHARGE (TO POND): 1

AVG. DAILY FLOW TO SPRAY DISCHARGE (TO POND): 272,000 GALLONS

TOTAL FLOW TO SPRAY DISCHARGE (TO POND): 272,000 GALLONS

TOTAL DAYS SPRAY IRRIGATED (TO FIELDS): 6

TOTAL SPRAY IRRIGATED FOR MONTH (TO FIELDS): 5,127,000 GALLONS

TOTAL SPRAY IRR. PERMIT VIOLATIONS: 0

SUPERINTENDENT'S REPORT

- 1.) 4/4/15 – The Commissioner's Report for March 2017 was completed and submitted.
- 2.) 4/4/15 – Wastewater staff utilized its new sewer lateral camera system for the first time attempting to identify a sewer lateral on Church Street.
- 3.) 4/5/17 – A complaint about a sinkhole around a catchbasin on Elliot St. was received. Staff investigated and reported it to the Street Superintendent.
- 4.) 4/11/17 – The WWTF switched from stream discharge to spray discharge.
- 5.) 4/12/17 – The WWTF had to immediately switch back to stream discharge due to a leak being discovered on the Town's force main.
- 6.) 4/13/17 – WWTF staff used its new sewer lateral jetter for the first time on a possibly clogged sewer lateral in Heritage Shores.
- 7.) 4/18/17 – A final water meter reading and CO inspection was performed at 29 Waterside.
- 8.) 4/24/17 - The DMR and SEMR (DNREC reports) were completed and submitted.
- 9.) 4/25/17 – WWTF Super. Collins met with Hopkins Const. and DelDot at force main leak location.
- 10.) 4/26/17 – WWTF staff attended meeting at Town Hall about wastewater issues.

Respectfully submitted,



Jeff Collins
Wastewater Superintendent